

## EAST Search History

| Ref # | Hits   | Search Query            | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|-------------------------|---|------------------|---------|------------------|
| L1    | 421    | passive adj splitter\$2 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/25 09:41 |
| L2    | 443937 | gps                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/25 09:42 |
| L3    | 891195 | amplifier\$2            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/25 09:42 |
| L4    | 0      | power\$2 adj feedback   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/25 09:42 |
| L5    | 1736   | power\$2 adj feedback   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/25 09:42 |
| L6    | 0      | 1 and 2 and 3 and 5     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/25 09:43 |
| L7    | 4      | 1 and 2 and 3           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/25 09:43 |

## EAST Search History

| Ref # | Hits | Search Query  | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|------|---|-----------------|------------------|---------|------------------|
| S1    | 1395 | 701/213.ccls.   | USPAT           | OR               | ON      | 2006/08/29 11:38 |
| S2    | 317  | 701/215.ccls.   | USPAT           | OR               | ON      | 2006/08/28 10:20 |
| S3    | 200  | S2 and (power supply feedback or dc supply feedback)                              | USPAT           | OR               | ON      | 2006/08/28 11:07 |
| S4    | 0    | "455""."13""."4".ccls.  | USPAT           | OR               | ON      | 2006/08/28 11:07 |
| S5    | 0    | 455/13.4.ccls   | USPAT           | OR               | ON      | 2006/08/28 11:07 |
| S6    | 243  | 455/13.4.ccls.  | USPAT           | OR               | ON      | 2006/08/28 11:58 |
| S7    | 192  | 455/13.3.ccls.  | USPAT           | OR               | ON      | 2006/08/28 11:58 |
| S8    | 166  | S7 and (dc supply feedback or power supply feedback or gain)                      | USPAT           | OR               | ON      | 2006/08/28 13:30 |
| S9    | 730  | 342/357.06.ccls.  | USPAT           | OR               | ON      | 2006/08/28 13:30 |
| S10   | 482  | S9 and (dc power supply feedback or power supply feedback)                        | USPAT           | OR               | ON      | 2006/08/28 13:31 |
| S11   | 730  | 342/357.06.ccls.  | USPAT           | OR               | ON      | 2006/08/28 15:05 |
| S12   | 20   | S11 and (splitter or splitters)   | USPAT           | OR               | OFF     | 2006/08/28 15:16 |
| S13   | 192  | 455/13.3.ccls.  | USPAT           | OR               | ON      | 2006/08/28 15:16 |
| S14   | 21   | S13 and (splitter or splitters)   | USPAT           | OR               | ON      | 2006/08/28 15:21 |
| S15   | 20   | S13 and (splitter or splitters) and (dc supply feedback or power supply feedback) | USPAT           | OR               | ON      | 2006/08/28 15:24 |
| S16   | 1    | ("6832071").PN.   | USPAT;<br>USOCR | OR               | OFF     | 2006/08/28 15:59 |
| S17   | 245  | 342/386.ccls.   | USPAT           | OR               | ON      | 2006/08/28 16:27 |
| S18   | 1    | ("6320533").PN.   | USPAT;<br>USOCR | OR               | OFF     | 2006/08/28 16:29 |
| S19   | 1    | ("7049879").PN.   | USPAT;<br>USOCR | OR               | OFF     | 2006/08/28 16:29 |
| S20   | 89   | 324/311.ccls.   | USPAT           | OR               | ON      | 2006/08/29 11:41 |
| S21   | 349  | 455/338.ccls.   | USPAT           | OR               | ON      | 2006/08/29 11:42 |
| S22   | 56   | S21 and (current measure or current measuring)                                    | USPAT           | OR               | ON      | 2006/08/29 13:23 |
| S23   | 101  | 455/24.ccls.  | USPAT           | OR               | ON      | 2006/08/29 13:23 |
| S24   | 1    | S23 and (decouple or decoupling) and (current measure or current measuring)       | USPAT           | OR               | ON      | 2006/08/29 13:33 |
| S25   | 99   | 701/61.ccls.  | USPAT           | OR               | ON      | 2006/08/29 13:33 |
| S26   | 123  | 701/60.ccls.  | USPAT           | OR               | ON      | 2006/08/29 13:55 |

## EAST Search History

|     |     |   |                 |    |     |                  |
|-----|-----|---|-----------------|----|-----|------------------|
| S27 | 53  | S26 and (semiconductor switch).and (current measuring or current measure) | USPAT           | OR | ON  | 2006/08/29 14:05 |
| S28 | 262 | 455/402.ccls.   | USPAT           | OR | ON  | 2006/08/29 14:05 |
| S29 | 98  | S28 and (current measure or current measuring)                            | USPAT           | OR | ON  | 2006/08/29 14:06 |
| S30 | 49  | S29 and (semiconductor switch or semiconductor or switch or switches)     | USPAT           | OR | ON  | 2006/08/29 14:10 |
| S31 | 48  | S30 and (GPS or Golble Posistion System)                                  | USPAT           | OR | ON  | 2006/08/29 14:28 |
| S32 | 364 | 323/280.ccls.   | USPAT           | OR | ON  | 2006/08/29 14:28 |
| S33 | 325 | S32 and (current measure or current measuring)                            | USPAT           | OR | ON  | 2006/08/29 14:29 |
| S34 | 303 | S33 and (amplifier or amplifiers)   | USPAT           | OR | ON  | 2006/08/29 14:29 |
| S35 | 225 | S34 and (semiconductor switch)  | USPAT           | OR | ON  | 2006/08/29 14:44 |
| S36 | 0   | 343/374.ccls.   | USPAT           | OR | ON  | 2006/08/29 14:44 |
| S37 | 7   | 343/734.ccls.   | USPAT           | OR | ON  | 2006/08/29 14:46 |
| S38 | 111 | 342/82.ccls.  | USPAT           | OR | ON  | 2006/08/29 14:46 |
| S39 | 2   | S38 and (decouple or decoupling)  | USPAT           | OR | ON  | 2006/08/29 14:47 |
| S40 | 1   | ("6832071").PN.   | USPAT;<br>USOCR | OR | OFF | 2006/08/30 13:48 |
| S41 | 364 | 323/280.ccls.   | USPAT           | OR | ON  | 2006/08/30 14:18 |
| S42 | 325 | S41 and (current measure or current measuring)                            | USPAT           | OR | ON  | 2006/08/30 17:12 |
| S43 | 0   | ("10061869").PN.  | USPAT;<br>USOCR | OR | OFF | 2006/08/30 17:13 |